

---

## COMBINED DECLARATION AND POWER OF ATTORNEY

---

### DECLARATION

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor or an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled "Cermet Thin Film Resistors," the specification of which is attached.

I have reviewed and understand the contents of the specification, including the claims.

I acknowledge my duty to disclose information which is material to patentability as defined in 37 CFR § 1.56(a).

### POWER OF ATTORNEY

I appoint the following attorneys to prosecute this application and transact all business in the Patent and Trademark Office in connection with this application:

Paul C. Cullom	Reg. No. 25,580	John C. Hammar	Reg. No. 29,928
Ann K. Galbraith	Reg. No. 33,530	Lawrence W. Nelson	Reg. No. 34,684
Robert L. Gullette	Reg. No. 26,899	Robert R. Richardson	Reg. No. 40,143
James P. Hamley	Reg. No. 28,081		

#### SEND CORRESPONDENCE TO:

Conrad O. Gardner  
The Boeing Company  
P.O. Box 3707, M/S 13-08  
Seattle, WA 98124-2207

#### DIRECT TELEPHONE CALLS TO:

Conrad O. Gardner  
(206) 544-1017

All statements I made of my own knowledge are true. All statements I made on information and belief I believe to be true. I made these statements with knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willingly falsifies, conceals, or covers up a material fact by any trick, scheme, or device, or makes any false, fictitious, or fraudulent statements or representations, or makes or uses any false writing or document with knowledge that the

writing, document, statement, or representation contains any false, fictitious, or fraudulent statement or entry, shall be subject to the penalties set forth under Section 1001 of Title 18 of the United States Code. I made these statements knowing that making false statements in violation of Section 1001 of Title 18 of the United States Code may jeopardize the validity of the application or document, or the validity or enforceability of any patent, trademark registration, or certification resulting from these false statements.

Full Name of First Inventor: **Karen L. Coates**

Inventor's Signature: Karen L. Coates

Date: 5/16/00

Citizenship: U.S.A.

P.O. Box 703

Residence Address: Sumner, WA 98390

Post Office Address: The Boeing Company  
P. O. Box 3707, M/S 13-08  
Seattle, WA 98124-2207

Full Name of Second Inventor: **Minas H. Tanielian**

Inventor's Signature: Minas H. Tanielian

Date: 5/16/00

Citizenship: U.S.A.

4603 146<sup>th</sup> Place S.E.

Residence Address: Bellevue, WA 98006

Post Office Address: The Boeing Company  
P. O. Box 3707, M/S 13-08  
Seattle, WA 98124-2207

09886541.038100

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

**PATENTS ONLY**

**Attorney's Docket No. 99-315**

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying parties:

Karen L. Coates  
Minas H. Tanielian

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance: **Assignment**

Execution Date: May 16, 2000

2. Name and Address of receiving party

Name: The Boeing Company

Internal Address: P.O. Box 3707, M/S 13-08

Seattle, WA 98124-2207

Street Address: 7755 E Marginal Way S, M/S 13-08

Seattle, WA 98108

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Conrad O. Gardner

Internal Address: The Boeing Company

P.O. Box 3707, M/S 13-08

Seattle, WA 98124-2207

Street Address: 7755 E Marginal Way S, M/S 13-08

Seattle, WA 98108

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41). . . . \$ 40.00

☐ Enclosed

☒ Authorized to be charged to Deposit Account

8. Deposit Account number:

02-2960

**DO NOT USE THIS SPACE**

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Conrad O. Gardner

Name of Person Signing

  
Signature

May 17, 2000

Date

Total number of pages including cover sheet, attachments, and documents: Total number 2

OMB NO. 0651-0011 (exp. 4/94)

### ASSIGNMENT

We, Karen L. Coates, of Sumner, Pierce County, Washington and Minas H. Tanielian of Bellevue, King County, Washington have invented new and useful improvements entitled "Cermet Thin Film Resistors," described and claimed in the specification forming part of our application for letters patent of the United States of America, which is executed with this Assignment to The Boeing Company, a corporation of the State of Delaware, having its principal place of business at Seattle, King County, Washington.

In consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is acknowledged, I sell, assign, and transfer to The Boeing Company my full and exclusive right, title, and interest in and to the invention for the United States of America and all foreign countries, including the right to apply for patents, or inventor's certificates in the name of The Boeing Company in foreign countries, and in and to the application for letters patent of the United States of America. The Boeing Company shall hold the invention as the assignee for the use and benefit of itself and of its successors and assigns as fully and entirely as I would have held and enjoyed the invention had this assignment and sale not been made.

Dated 5/16/00

Karen L. Coates  
Karen L. Coates

Dated 5/16/00

Minas H. Tanielian  
Minas H. Tanielian